

INTERNATIONAL SEARCH REPORT

Int Application No
PCT/FR2005/000445

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H01F21/00 H01P9/00 H01P11/00 H01L39/22 H01L39/24
H01P7/00 H01Q1/36 H01P7/08

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01P H01Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 97/23012 A (TELEFONAKTIEBOLAGET LM ERICSSON ; GEVORGIAN, SPARTAK; KOLLBERG, ERIK;) 26 June 1997 (1997-06-26)	1-4, 12-19
A	page 8, line 1 - page 10, line 32; figures 1,2	20,21
X	PATENT ABSTRACTS OF JAPAN vol. 0134, no. 81 (E-838), 31 October 1989 (1989-10-31) & JP 01 189206 A (MATSUSHITA ELECTRIC IND CO LTD), 28 July 1989 (1989-07-28) abstract	1,14
A	EP 0 716 468 A (MURATA MANUFACTURING CO) 12 June 1996 (1996-06-12) abstract	1,14,20, 21
	----- -/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

14 June 2005

Date of mailing of the international search report

23/06/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Marti Almeda, R

INTERNATIONAL SEARCH REPORT

In national Application No
PCT/FR2005/000445

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	SHINHO CHO ET AL: "Current and temperature controlled variable inductance in superconducting microstrip lines" IEEE TRANSACTIONS ON APPLIED SUPERCONDUCTIVITY IEEE USA, vol. 11, no. 1, March 2001 (2001-03), pages 3090-3093, XP008036238 ISSN: 1051-8223 abstract	8
A	----- US 5 472 935 A (YANDROFSKI ROBERT M ET AL) 5 December 1995 (1995-12-05) abstract column 9, line 52 - column 10, line 3; figures 9,10	
A	----- US 5 679 624 A (DAS SATYENDRANATH) 21 October 1997 (1997-10-21) abstract column 3, line 10 - line 53; figures 1,2 -----	

INTERNATIONAL SEARCH REPORT

 Int. Application No
 PCT/FR2005/000445

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9723012	A	26-06-1997	SE 507751 C2 DE 69614142 D1 DE 69614142 T2 EP 0868762 A1 ES 2159774 T3 JP 2000502231 T SE 9504530 A WO 9723012 A1 US 6111485 A	13-07-1998 30-08-2001 15-11-2001 07-10-1998 16-10-2001 22-02-2000 20-06-1997 26-06-1997 29-08-2000
JP 01189206	A	28-07-1989	JP 2100801 C JP 8012962 B	22-10-1996 07-02-1996
EP 0716468	A	12-06-1996	AU 677380 B2 AU 6156694 A BR 9407631 A CA 2170270 A1 DE 69428801 D1 DE 69428801 T2 EP 0716468 A1 FI 960901 A JP 3089666 B2 RU 2139613 C1 US 6148221 A CN 1137842 A ,C WO 9506336 A1	24-04-1997 21-03-1995 28-01-1997 02-03-1995 29-11-2001 27-06-2002 12-06-1996 29-03-1996 18-09-2000 10-10-1999 14-11-2000 11-12-1996 02-03-1995
US 5472935	A	05-12-1995	AU 680866 B2 AU 5897394 A CA 2150690 A1 EP 0672308 A1 FI 953834 A JP 8509103 T WO 9413028 A1 US 5694134 A US 5721194 A US 5589845 A	14-08-1997 22-06-1994 09-06-1994 20-09-1995 14-08-1995 24-09-1996 09-06-1994 02-12-1997 24-02-1998 31-12-1996
US 5679624	A	21-10-1997	NONE	